

RESULT 1
MMU251645
LOCUS MMU251645 990 bp mRNA linear ROD 24-NOV-2000
DEFINITION Mus musculus mRNA for farnesylated-proteins converting enzyme-2 (Face-2 gene).
ACCESSION AJ251645
VERSION AJ251645.1 GI:11342585
KEYWORDS Face-2 gene; farnesylated-proteins converting enzyme.
SOURCE Mus musculus (house mouse)
ORGANISM Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Glires; Rodentia; Sciurognathi; Muroidea; Muridae; Murinae; Mus.

REFERENCE 1
AUTHORS Cadinanos, J. and Freije, J.M.P.
TITLE Characterization and expression analysis of the gene encoding the murine caax protease Face-2
JOURNAL Unpublished
REFERENCE 2 (bases 1 to 990)
AUTHORS Freije, J.M.P.
TITLE Direct Submission
JOURNAL Submitted (23-NOV-1999) Freije J.M.P., Bioquímica y Biología Molecular, Universidad de Oviedo, C/Julian Claveria s/n, Oviedo, 33006, SPAIN

FEATURES
source Location/Qualifiers
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RQSSVGSIFVSAAFQFSYTAVFGAYTAFLEFIRTGHLIGPVLCHSFCNYMGFPAVCAAL
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ORIGIN

Query Match 97.1%; Score 362; DB 6; Length 990;
Best Local Similarity 99.7%; Pred. No. 4.1e-93;
Matches 373; Conservative 0; Mismatches 0; Indels 1; Gaps 1;

Qy 1 TTTGGAGTCGCCCATTTTCACCACATTATTGAGCAGCTGCGCTTCCGCCAGAGCAGTGTG 60
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Qy 61 GGAAGTATCTTCGTGTCTGCAGCGTTCCAGTTCTCCTACACCGCTGTCTCGGTGCTTAT 120
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Db 670 GGAAGTATCTTCGTGTCTGCAGCGTTCCAGTTCTCCTACACCGCTGTCTCGGTGCTTAT 729

Qy 121 ACAGCTTTTCTTCTCATCCGCACAGGACACCTGATAGGGCCGGTTCTCTGCCACTCTTTC 180
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Db 730 ACAGCTTTTCTTCTCATCCGCACAGGACACCTGATAGGGCCGGTTCTCTGCCACTCTTTC 789

Qy 181 TGCAACTACATGGGCTTCCCTGCAGTGTGTGCAGCCCTGGAGCATCCACAGAAGTGGCCA 240
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Db 790 TGCAACTACATGGGCTTCCCTGCAGTGTGTGCAGCCCTGGAGCATCCACAGAAGTGGCCA 849

Qy 241 CTGCTGGCAGGCTATG-CCTCGGTGTGGGACTTTTCCTGCTTCTGCTTCAACCCCTGACA 299
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Db 850 CTGCTGGCAGGCTATGCCCTCGGTGTGGGACTTTTCCTGCTTCTGCTTCAACCCCTGACA 909

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